

EU Declaration of Conformity

For the product described as follows

Product designation**Digital pressure gauge****Type designation****ME01 ## # 87 # HL S#### Zone 22**

it is hereby declared that it corresponds with the basic requirements specified in the following designated directives:

2014/30/EU

EMC Directive

2014/34/EU

ATEX Directive

2011/65/EU

RoHS Directive

(EU) 2015/863

Delegated Directive amending Annex II to Directive 2011/65/EU

The products were tested in compliance with the following standards.

Electromagnetic compatibility (EMC)**DIN EN IEC 61326-1:2022-11**

EN IEC 61326-1:2021

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirement

DIN EN IEC 61326-2-3:2022-11

EN IEC 61326-2-3:2021

Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 2-3: Particular requirements - Test configuration, operational conditions and performance criteria for transducers with integrated or remote signal conditioning

Explosive atmospheres (ATEX)**DIN EN IEC 60079-0:2019-09**

EN IEC 60079-0:2018

Explosive atmospheres - Part 0: Equipment - General requirements

DIN EN IEC 60079-0**Berichtigung 1:2021-04**

EN IEC 60079-0:2018/AC:2020-02

Correction

DIN EN IEC 60079-0/A11:2025-12

EN IEC 60079-0:2018/A11:2024

Additional explanations regarding DIN EN 60079-0

DIN EN 60079-31:2014-12

EN 60079-31:2014

Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"

RoHS compability (RoHS 3)**DIN EN IEC 63000:2019-05**

EN IEC 63000:2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Also they were subjected to the conformity assessment procedure „**Internal production control**“.

Sole responsibility for the issue of this declaration of conformity in relation to fulfilment of the fundamental requirements and the production of the technical documents is with the manufacturer.

Manufacturer**FISCHER Mess- und Regeltechnik GmbH**

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The devices bear the following marking:



II 3D Ex tc IIIB T125°C Dc Zone 22

Bad Salzuflen
01 Dec 2025

T. Malischewski
Managing Director

